

# **Appendix I**      FHWA Air Quality Conformity Determination

---

On June 7, 2018, the Federal Highway Administration (FHWA) released their analysis of the I-405 Improvement Project (I-5 to SR-55) Initial Study/Environmental Assessment (IS/EA). The federal group has determined that the project meets the requirements to conform with the State Implementation Plan (SIP).

This page intentionally left blank.



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**Federal Highway Administration  
California Division**

June 7, 2018

650 Capitol Mall, Suite 4-100  
Sacramento, CA 95814  
(916) 498-5001  
(916) 498-5008 (fax)

In Reply Refer To:  
HDA-CA

Adnan Maiah  
Director, California Department of Transportation  
District 12  
1750 E., 4th St., Suite 100  
Santa Ana, CA 92705

Attention: Arman Behtash

SUBJECT: Project Level Conformity Determination for the Interstate 405 Improvement Project (FTIP ID ORA131304)

Dear Mr. Maiah:

On May 7, 2018, the California Department of Transportation (Caltrans) submitted to the Federal Highway Administration (FHWA) a complete request for a project level conformity determination for the 405 Improvement Project. The project is in an area that is designated Non-Attainment or Maintenance for Nitrogen Dioxide (NO<sub>2</sub>), Carbon Monoxide (CO), Ozone and Particulate Matter (PM<sub>10</sub>, PM<sub>2.5</sub>).

The project level conformity analysis submitted by Caltrans indicates that the project-level transportation conformity requirements of 40 CFR Part 93 have been met. The project is included in the Southern California Association of Governments' (SCAG) current Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP), as amended. The design concept and scope of the preferred alternative have not changed significantly from those assumed in the regional emissions analysis.

As required by 40 CFR 93.116 and 93.123, the localized PM<sub>2.5</sub> and PM<sub>10</sub> analyses are included in the documentation. The analyses demonstrate that the project will not create any new violations of the standards or increase the severity or number of existing violations.

Based on the information provided, FHWA finds that the Interstate 405 Improvement Project conforms with the State Implementation Plan (SIP) in accordance with 40 CFR Part 93.

If you have any questions pertaining to this conformity finding, please contact Joseph Vaughn at (916) 498-5346 or by email at [Joseph.Vaughn@dot.gov](mailto:Joseph.Vaughn@dot.gov).

Sincerely,

Tashia J. Clemons  
Director, Program Development

This page intentionally left blank.